# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Harold C. FLEISCHER III et al.

Appl. No. : 10/816,844

Examiner: Not Yet Assigned

Filed : April 5, 2004

Confirmation No.: 2706

Group Art Unit: 2643

For : BILLING FOR ABBREVIATED DIALING PLAN SERVICE

# INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicants hereby call to the Examiner's attention the following documents:

"Advanced Intelligent Network Release 0.1 Switching System Generic Requirements", Bell Communications Research, Technical Reference TR-NWT-001284, Issue 1 (August 1992);

"Advanced Intelligent Network Release 0.1 Switch-Service Control Point

Application Protocol Interface Generic Requirements", Technical Reference TR-NWT
001285, Issue 1 (August 1992);

"CLASS Calling Name Delivery Generic Requirements", Bell Communications
Research, Technical Reference TR-NWT-001188, Issue 1 (December 1991);

"CLASS Feature: Calling Number Delivery," Bell Communications Research, Technical Reference TR-TSY-000031, Issue 3 (January 1990); "ISDN Call Forwarding, Revision 1," Bell Communications Research, Technical Reference TR-TSY-000853, Revision 1 (December 1993);

"ISDN Call Forwarding," Bell Communications Research, Technical Reference TR-TSY-000853, Issue 1 (December 1988);

"Status of PINs and Remote Access", Bell Communications Research, Technical Memorandum TM-INS-021336 (May 1992);

Berman, Roger K., and Brewster, John H., "Perspectives on the AIN Architecture," IEEE Communications Magazine, February 1992, pp. 27-32;

Generic Requirements for GetData (Bellcore GR-2838-CORE), Issue 1, August 1994;

Generic Requirements for GetData (Bellcore GR-2838-CORE), Revision 1, July 1996;

International Preliminary Examination Report dated March 19, 2003, for PCT/US02/00613, which corresponds to International Patent Application Publication No. WO 02/058366;

International Search Report mailed May 31, 2002 for PCT/US02/00613, which corresponds to International Patent Application Publication No. WO 02/058366;

Written Opinion dated November 14, 2002 for PCT/US02/00613, which corresponds to International Patent Application Publication No. WO 02/058366;

International Search Report mailed January 21, 1998, for PCT/US97/16137, which corresponds to International Patent Application Publication No. WO 98/15102;

U.S. Patent No. 4,191,860 to WEBER, which issued on March 4, 1980;

U.S. Patent No. 4,266,098 to NOVAK, which issued on March 5, 1991;

- U.S. Patent No. 4,348,554 to ASMUTH, which issued on September 7, 1982;
- U.S. Patent No. 4,577,066 to BIMONTE et al., which issued on March 18, 1986;
- U.S. Patent No. 4,594,477 to NOIROT, which issued on June 10, 1986;
- U.S. Patent No. 4,611,094 to ASMUTH et al., which issued on September 9, 1986;
  - U.S. Patent No. 4,757,267 to RISKIN, which issued on July 12, 1988;
  - U.S. Patent No. 4,788,718 to McNABB, which issued on November 29, 1988;
  - U.S. Patent No. 4,802,199 to LANGE et al., which issued on January 31, 1989;
  - U.S. Patent No. 4,811,334 to MATT, which issued on March 7, 1989;
  - U.S. Patent No. 5,029,196 to MORGANSTEIN, which issued on July 2, 1991;
  - U.S. Patent No. 5,206,899 to GUPTA et al., which issued on April 27, 1993;
  - U.S. Patent No. 5,247,571 to KAY et al., which issued on September 21, 1993;
  - U.S. Patent No. 5,274,698 to JANG, which issued on December 28, 1993;
  - U.S. Patent No. 5,333,183 to HERBERT, which issued on July 26, 1994;
  - U.S. Patent No. 5,353,331 to EMERY et al., which issued on October 4, 1994;
- U.S. Patent No. 5,388,150 to SCHNEYER et al., which issued on February 7, 1995;
  - U.S. Patent No. 5,422,941 to HASENAUER et al., which issued on June 6, 1995;
  - U.S. Patent No. 5,425,087 to GERBER et al., which issued on June 13, 1995;
  - U.S. Patent No. 5,436,957 to McCONNELL, which issued on July 25, 1995;
  - U.S. Patent No. 5,467,388 to REDD et al., which issued on November 14, 1995;
- U.S. Patent No. 5,490,212 to LAUTENSCHLAGER, which issued on February 6, 1996;

- U.S. Patent No. 5,517,562 to McCONNELL, which issued on May 14, 1996;
- U.S. Patent No. 5,539,817 to WILKES, which issued in July 23, 1996;
- U.S. Patent No. 5,550,904 to ANDRUSKA et al., which issued on August 27,

1996;

- U.S. Patent No. 5,563,933 to AUGUST et al., which issued on October 8, 1996;
- U.S. Patent No. 5,574,780 to ANDRUSKA et al., which issued on November 12,

1996;

- U.S. Patent No. 5,574,781 to BLAZE, which issued on November 12, 1996;
- U.S. Patent No. 5,592,530 to BROCKMAN et al., which issued on January 7,

1997;

- U.S. Patent No. 5,659,605 to VOIT et al., which issued on August 19, 1997;
- U.S. Patent No. 5,592,541 to FLEISCHER, III et al., which issued on January 7,

1997;

U.S. Patent No. 5,673,312 to ANDRUSKA et al., which issued on September 30,

1997;

U.S. Patent No. 5,680,446 to FLEISCHER, III et al., which issued on October 21,

1997;

U.S. Patent No. 5,734,705 to SCHLOSSMAN et al., which issued on March 31,

1998;

- U.S. Patent No. 5,751,800 to ARDON, which issued on May 12, 1998;
- U.S. Patent No. 5,793,853 to SBISA, which issued on August 11, 1998;
- U.S. Patent No. 5,799,073 to FLEISCHER, III et al., which issued on August 25,

1998;

2002;

- U.S. Patent No. 5,862,203 to WULKAN et al., which issued on January 19, 1999;
- U.S. Patent No. 5,878,127 to FLEISCHER, III et al., which issued on March 2, 1999;
  - U.S. Patent No. 5,892,821 to TURNER, which issued on April 6, 1999;
  - U.S. Patent No. 5,917,899 to MOSS et al., which issued on June 29, 1999;
  - U.S. Patent No. 5,920,619 to KARPPINEN, which issued on July 6, 1999;
  - U.S. Patent No. 5,940,485 to SAPRA et al., which issued in August 17, 1999;
  - U.S. Patent No. 5,940,487 to BUNCH et al., issued August 17, 1999;
- U.S. Patent No. 5,974,133 to FLEISCHER, III et al., which issued on October 26, 1999;
  - U.S. Patent No. 5,987,107 to BROWN, which issued on November 16, 1999;
- U.S. Patent No. 5,995,605 to MADOCH et al., which issued on November 30, 1999;
- U.S. Patent No. 6,125,354 to MACFARLANE et al., which issued on September 26, 2000;
  - U.S. Patent No. 6,137,869 to VOIT et al., which issued on October 24, 2000;
  - U.S. Patent No. 6,141,409 to MADOCH et al., which issued on October 31, 2000;
  - U.S. Patent No. 6,222,912 to BREUER, which issued on April 24, 2001;
  - U.S. Patent No. 6,282,267 to NOLTING, which issued on August 28, 2001;
  - U.S. Patent No. 6,400,818 to MADOCH et al., which issued on June 4, 2002;
- U.S. Patent No. 6,453,035 to PSARRAS et al., which issued in September 17,
  - U.S. Patent No. 6,480,595 to HAMANO, which issued on November 12, 2002;

- U.S. Patent No. 6,490,345 to FLEISCHER, III et al., which issued on December 3, 2002;
- U.S. Patent No. 6,567,514 to FLEISCHER, III et al., which issued on May 20, 2003;
- U.S. Patent Application Publication No. 2002/0136376 to FLEISCHER, III et al., which was published on September 26, 2002 (and which Applicants have been notified will issue as U.S. Patent No. 6,771,753 on August 3, 2004;
- U.S. Patent Application Publication No. 2002/0090074 to SBISA et al., which was published on July 11, 2002;
- U.S. Patent Application Publication No. 2002/0094070 to MOTT et al., which was published on July 18, 2002;
- U.S. Patent Application Publication No. 2002/0136379 to FLEISCHER, III et al., which was published on September 26, 2002;
- U.S. Patent Application Publication No. 2002/0136389 to FLEISCHER, III et al., which was published on September 26, 2002; and
- U.S. Patent Application Publication No. 2003/0235284 to FLEISCHER, III et al., which was published on December 25, 2003.

Further to the U.S. Patent and Trademark Office's decision to waive the requirement under 37 C.F.R. §1.98 (a)(2)(i), copies of the above-noted U.S. patents and U.S. patent application publications are not enclosed herewith; however, copies of the remaining documents are enclosed. If any copies of the U.S. Patents and U.S. patent application publications are required, the Examiner is respectfully requested to contact the undersigned.

July 26, 2004

Reston, VA 20191 (703) 716-1191

GREENBLUM & BERNSTEIN, P.L.C.

1950 Roland Clarke Place

Applicants respectfully request that the Examiner consider the above material and cite the same. The above-noted documents are listed on the attached PTO-1449 Form.

The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to the Applicants with the next official communication in the present application.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted,

Harold C. FLEISCHER III et al.

Bruce H. Bernstein

Reg. No. 29,027

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FORM PTO-1449

### 6.5. Department of Commerce Patent and Trademark Office

herce Atty. Docket No. P24862

**Applicant** 

Filing Date

April 5, 2004

Application No. 10/816,844

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Harold FLEISCH

Harold FLEISCHER III et al

Group 2643



### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4 1 9 1 8 6 0				6	0	03/04/80	WEBER				
		4	2	6	6	0	9	8	03/05/91	NOVAK			
		4     3     4     8     5     5     4       4     7     5     7     0     6     6				5	4	09/07/82	ASMUTH				
						6	6	03/18/86	BIMONTE et al				
		4	5	9	4	4	7	7	06/10/86	NOIROT			
		4	6	1	1	0	9	4	09/09/86	ASMUTH et al			
		4	7	5	7	2	6	7	07/12/88	RISKIN			

### FOREIGN PATENT DOCUMENTS

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								-4.6							

# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1 "Advanced Intelligent Network Release 0.1 Switching System Generic Requirements", Bell Communications
	Research, Technical Reference TR-NWT-001284, Issue 1 (August 1992);
	2 "Advanced Intelligent Network Release 0.1 Switch-Service Control Point Application Protocol Interface Generic
11	Requirements", Technical Reference TR-NWT-001285, Issue 1 (August 1992).
	3 "CLASS Calling Name Delivery Generic Requirements", Bell Communications Research, Technical Reference
	TR-NWT-001188, Issue 1 (December 1991).
	4 "CLASS Feature: Calling Number Delivery," Bell Communications Research, Technical Reference TR-TSY-
	000031, Issue 3 (January 1990).
	5 "ISDN Call Forwarding, Revision 1," Bell Communications Research, Technical Reference TR-TSY-000853,
	Revision 1 (December 1993);
	6 "ISDN Call Forwarding," Bell Communications Research, Technical Reference TR-TSY-000853, Issue 1
	(December 1988).
	7 "Status of PINs and Remote Access", Bell Communications Research, Technical Memorandum TM-INS-021336
	(May 1992):

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8 Berman, Roger K., and Brewster, John H., "Perspectives on the AIN Architecture," IEEE Communications

Magazine, February 1992, pp. 27-32;

0 Generic Requirements for GetData (Bellcore GR-2838-CORE), Issue 1, August 1994.

**EXAMINER** 

<sup>\*</sup>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. Department of Commerce Patent and Trademark Office

Atty. Docket No. P24862

Application No.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Applicant Harold FLEISCHER III et al

Filing Date April 5, 2004 Group 2643

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	-	4	8	0	2	1	9	9	01/31/89	LANGE et al		, , , ,	_
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		5	0	2	9	1	9	6	07/02/91	MORGANSTEIN			
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		5	2	4	7	5	7	1	09/21/93	KAY et al			
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		5	3	5	3	3	3	1	10/04/94	EMERY et al			
		5	3	8	8	1	5	0	02/07/95	SCHNEYER et al			
		5	4	2	2	9	4	1	06/06/95	HASENAUER et al			
	-	5	4	2	5	0	8	7	06/13/95	GERBER et al	7		
		5	4	3	6	9	5	7	07/25/95	Mc CONEENLL			
		5	4	6	7	3	8	8	11/14/95	REDD et al			
		5	4	9	0	2	1_	2	02/06/96	LAUTENSCHLAGER			
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		5	5	3	9	8	1	7	07/23/96	WILKES			
		5	5	5	0	9	0	4	08/27/96	ANDRUSKA et al			
		5	5	6	3	9	3	3	10/08/96	AUFUST et al			
		5	5	7	4	7	8	0	11/12/96	ANDRUSKA et al			
		5	5	7	4	7	8	1	11/12/96	BLAZE			
		5	5	9	2	5	3	0	01/07/97	BROCKMAN et al			
		5	6	5	9	6	0	5	08/09/97	VOIT et al			
		5	5	9	2	5	4	1	01/07/97	FLEISCHER, III et al			
		6	4	8	0	5	9	5	11/12/02	HAMANO			
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# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1 Generic Requirements for GetData (Bellcore GR-2838-CORE), Revision 1, July 1996.

**EXAMINER** 

<sup>\*</sup>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 S. Department of Commerce

Patent and Trademark Office

Atty. Docket No. P24862

Application No. 10/816,844

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant Harold FLEISCHER III et al

Filing Date Group April 5, 2004 2643

## U.S. PATENT DOCUMENTS

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		5	6	7	3	3	1	2	09/30/97	ANDRUSKA et al	****		
		5	6	8	0	4	6	6	10/21/97	FLEISCHER, III et al			
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		5	9	1	7	8	9	9	06/29/99	MOSS et al			
		5	9	2	0	6	1	9	07/06/99	KARPPINEN			
		5	9	4	0	4	8	5	08/17/99	SAPRA et al			
		5	9	4	0	4	8	7	08/17/99	BUNCH et al			
		5	9	7	4	1	3	3	10/26/99	FLEISCHER, III et al			
		5	9	8	7	1	0	7	11/16/99	BROWN			
		5	9	9	5	6	0	5	11/30/99	MADOCH et al			
		6	1	2	5	3	5	4	09/26/00	MACFALANE et al			
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		6	1	4	1	4	0	9	10/31/00	MADOCH et al			
		6	2	2	2	9	1	2	04/24/01	BREUER			
		6	2	8	2	2	6	7	08/28/01	NOLTING			
		6	4	0	0	8	1	8	06/04/02	MADOCH et al			
		6	4	5	3	0	3	5	09/17/02	PSARRAS et al		***	
		6	4	9	0	3	4	5	12/03/02	FLEISCHER, III et al			

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# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

**EXAMINER** 

<sup>\*</sup>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM P	ГО-1449								epartment of it and Trader		Atty. Docke P24862	et No.		Application No. 10/816,844			
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	2002/	0	1	3	6	3	7	9	09/26/02	FLEISCH	ER, III et al						
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# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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